

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	20876	caco3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:17
S2	151892	calcium near carbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:17
S3	38590	brightener or brightening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:17
S4	167187	S1 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:17
S5	1069	S4 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:18
S6	18848	kaolin near clay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:18
S7	181224	titanium near (oxide or dioxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:18
S8	193	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:18
S9	741	S5 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:18

## EAST Search History

S10	2385	S3 same S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:18
S11	610	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:19
S12	12570	polyvinylacetate or pvac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:19
S13	125005	sbr or (styrene near butadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:20
S14	280	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:20
S15	425	S5 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:20
S16	8	S15 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/29 17:20
S17	10	("4898752" "5439707" "5693373"  "5776619" "6110548").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/05 10:26
S18	21108	caco3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12

## EAST Search History

S19	163916	calcium near carbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S20	41291	brightener or brightening	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S21	179333	S18 or S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S22	1239	S21 same S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S23	20003	kaolin near clay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:13
S24	198670	titanium near (oxide or dioxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S25	220	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S26	866	S22 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S27	2679	S20 same S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12

## EAST Search History

S28	713	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S29	13388	polyvinylacetate or pvac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:13
S30	134639	sbr or (styrene near butadiene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S31	335	S28 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S32	514	S22 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S33	9	S32 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S34	10	("4898752" "5439707" "5693373"  "5776619" "6110548").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:12
S35	6	"6129232"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:14
S36	4	"6779211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:14

## EAST Search History

S37	31	"5595750"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 13:13
S38	293	252/301.21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:35
S39	337	252/301.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:37
S40	431	S38 or S39.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:39
S41	1920	428/36.91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:41
S42	1637	428/36.91.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:40
S43	2412	S41 or S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:40
S44	0	S40 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:40
S45	6133	428/34.\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:42

## EAST Search History

S46	5358	428/34.\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:42
S47	8930	S45 or S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:42
S48	0	S40 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:42
S49	278	427/403	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:48
S50	508	427/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:44
S51	619	S49 or S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:47
S52	293	252/301.21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:47
S53	337	252/301.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:47
S54	431	S52 or S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:47

## EAST Search History

S55	0	S51 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:47
S56	993	427/391	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:48
S57	1547	427/391.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:48
S58	1884	S56 or S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:48
S59	5	S54 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:48
S60	196	162/137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S61	132	162/137.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S62	255	S60 or S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S63	293	252/301.21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54

## EAST Search History

S64	337	252/301.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S65	431	S63 or S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S66	0	S62 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S67	330	162/136	US-PGPUB; USPAT;	OR	ON	2007/02/01 14:54
S68	261	162/136.ccls.	USOCR; EPO; JPO; DERWENT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S69	448	S67 or S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:54
S70	0	S65 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:55
S71	136	427/158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:58
S72	209	427/158.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:58



## EAST Search History

S73	262	S71 or S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:59
S74	278	427/403	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:59
S75	508	427/403.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:59
S76	619	S74 or S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:59
S77	1	S73 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 14:59
S78	970	428/35.9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:09
S79	701	428/35.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:09
S80	1235	S78 or S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10
S81	293	252/301.21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10

# EAST Search History

S82	337	252/301.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10
S83	431	S81 or S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10
S84	136	427/158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10
S85	209	427/158.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10
S86	262	S84 or S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10
S87	0	S80 and (S83 or S86)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/01 15:10